HARISH R M

Frontend / React Developer

rmharish18@gmail.com | +91-9994642582 | harish-portfolio | harish-linkedIn | harish-github

SKILLS

- JavaScript | TypeScript | ES6 | HTML
- React | Redux | Express.js | Node.js | Next.js (Building Basic apps) | MongoDB
- CSS | Tailwind CSS, Styled Components, Material UI
- Redux Toolkit | Jest | React Testing Library | Formik | AG Grid Framework
- Git | NPM | Webpack | Parcel | Docker
- Responsive design, Restful API design, Ajax, JSON, CI/CD, PWA, SEO

EXPERIENCE

Senior Frontend Developer - Publicis Sapient

February 2022 - Present

Project Name: Invesco

- Led the development of **8 React Front-end Applications**, personally developed 4 applications from scratch, and took ownership of overseeing all software stages from Brainstorming to Deployment, ensuring successful project outcomes.
- Held a key role as Senior UI developer, providing leadership to the UI Team, **mentoring 3 junior developers**, and conducting comprehensive code reviews to maintain exceptional code quality in all front-end services.
- Developed a redux based dashboard to track & perform transaction operation for real-time data, and to update all custom UI modules in user-friendly way, this improved the user experience by 25% compared to old legacy application flow.
- Designed and implemented a react based **search bar with optimized debouncing & redux caching** to improve user experience to search real-time portfolios & assets.
- Developed complex customized row editing, creation & deletion features within Ag grid, this reduced the need of 15 forms to 15 tables in space. This transformation improved the data manipulation and **leads to 35% more user friendly flow** with stakeholders to view & edit the records. Implemented API call caching to data retrievals and ensured smooth rendering.
- Implemented an **automated semantic versioning** system to increment the application versions via Docker & Bitbucket pipeline steps.
- Technologies used: React JS, JavaScript, HTML5, CSS3, TypeScript, Tailwind CSS, Material UI, Ag Grid, Redux, Jest, Responsiveness, React Testing Library, Restful API, JSON, Ajax, Docker, Versioning Strategy.
- Version Control: GIT
- Task Management Tools: JIRA, and Bitbucket

Associate - CognizantProject Name: Estee Lauder Corporations

December 2018 - January 2022

- Led the development and implementation of customer communication sections (email/SMS signup forms) **across 70+ e-commerce websites**, fostering a seamless user experience through responsive design.
- Collaborated effectively with a cross-functional team, mentoring a junior developer.
- Successfully integrated email triggers from various third-party vendors, enabling efficient multi-format communication.
- Technologies used: JavaScript, React JS, Redux, HTML, CSS, JSON, Ajax, Perl
- Version Control: GIT
- Task Management Tools: JIRA, Bitbucket, Jenkins for deployment

PROJECTS

AI Based Movie Streaming Platform:

Live Demo

- Developed a large-scale movie suggestion platform with a page load time less than 500ms.
- Implemented Firebase Authentication for sign in & sign out pages.
- Developed an AI based search system to suggest movies based on user query.
- Followed a mobile-first approach to have a responsive design.

Video Streaming Application:

Live Demo

- Developed a large-scale, high-performance video streaming application.
- Developed an Advanced search with **debouncing & redux-caching mechanism**.
- Implemented Live-Chat Features like YouTube.
- Developed a **Nested comment section** where user can type comments in nested form.

EDUCATION

K.Ramakrishnan College of Engineering

2014-2018

B.E. in Computer Science Engineering

CGPA - 7.95